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Result
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Maximum Match 100%
Listing first 45 summaries
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Perfect score:
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     score greater than or equal to the score of the result being and is derived by analysis of the total score distribution.
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US-08-167-035-25
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US-08-66-208-23
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5 AGNEDSEERSSWYWGRLSRQEAVALLQGQRHGVFLVRDSSTSPGDYVLSVSENSRVSHYI 64

Query Match 65.1%; Best Local Similarity 98.2%; Matches 215; Conservative

0;

Score 1129; DB 1; Pred. No. 4.8e-93; 0; Mismatches 4

DB 1;

Length 256; Indels

0;

Gaps

0;

US-07-906-349A-8

TOPOLOGY: linear MOLECULE TYPE: protein TYPE: amino a STRANDEDNESS: INFORMATION FOR SEQ ID NO:

8:

TELEFAX: TELEPHONE:

202-737-3528

TELECOMMUNICATION INFORMATION: TELEPHONE: 202-628-5197

SEQUENCE CHARACTERISTICS: LENGTH: 256 amino acids

amino acid

single

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| MACCONTENTS TENTS TO CONTENTS TO CONTENTS | 12.9 12.9 12.9 12.1 12.1 12.1 11.7 111.7 111.7 111.7 10.2 9.6 8.6 8.6 |
| ication US/07906349 64 4710N: chlessinger, Joseph kolnik, Edward Y. kolnik, Edward Y. kolnik, Edward Y. kolnik, Edward Y. NTION: A NOVEL EXP NTION: A NOVEL EXP NTION: A NOVEL EXP NTION: ARGET PROT UENCES: 16 E ADDRESS: Browdy and Neimark 9 Seventh Street, N ington 'SA SEVENTIAL FORM: LINGTON SA STEM: PC-DOS/MS-D PATENTIAL US/07/906 1: 30-JUN-1992. TION: 435 TION DATA: INUMBER: 07/643,23 TION DATA: 1100-1743,23 | 217 217 217 217 183 183 183 228 228 228 228 228 330 464 464 464 |
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| eph n L. EXPRESSION-CLONING METHOD FOR ING TARGET PROTEINS FOR EUKARYOTIC TYROSINE ROTEINS ROTEINS # 1.0, Version #1.25 906,349A | US-08-815-176-4 US-08-664-962B-6 US-09-311-743-6 US-08-167-035-33 US-08-208-887A-33 US-08-167-035-47 US-08-208-887A-47 US-08-208-887A-47 US-08-313-6-5 US-08-185-176-5 US-08-181-13-2 US-08-181-13-2 US-08-181-176-1 US-08-444-710-4 US-08-484-710-4 US-08-484-710-4 US-08-474-697-4 ALIGNMENTS |
| | Sequence 4, Appli sequence 6, Appli sequence 3, Appl sequence 33, Appl sequence 37, Appl sequence 47, Appl sequence 47, Appl sequence 47, Appli sequence 2, Appli sequence 2, Appli sequence 2, Appli sequence 2, Appli sequence 2, Appli sequence 4, Appli |
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                                                                                                                                                                                                                             Query Match
                                                                                                                                                                                                                                                                                                                                                                      TELEFAX: (212) 869-9741/86
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                NAME: COTUZZÍ, Laura A.
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 7683-062
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 790-9999
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/167,035 FILING DATE: 16-DEC-1993 CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Schlessinger, Joseph
APPLICANT: Skolnick, Edward Y.
APPLICANT: Margolis, Benjamin L.
TITLE OF INVENTION: NOVEL EXPRESSION CLONING METHOD FOR
TITLE OF INVENTION: IDENTIFYING TARGET PROTEINS FOR EUKARYOTIC TYROSINE
TITLE OF INVENTION: KINASES AND NOVEL TARGET PROTEINS
                                                                                                                                                                                                                                                                                                    MOLECULE TYPE:
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MEDIUM TYPE: Floppy disk
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ADDRESSEE: PENNIE & EDMONDS
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CITY: New York
STATE: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NUMBER OF SEQUENCES:
125 RQGSGVILRQEEAEYVRALFDFNGNDEEDLPFKKGDILRIRDKPEEQWWNAEDSEGKRGM 184
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                                                                                                                                                                                        Local Similarity
mes 215; Conservat
                                                                                                                                                                                                                                                                                                                      TYPE: amino acid TOPOLOGY: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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                                  INSSGPRPPVPPSPAQPPPGVSPSRLRIGDQEFDSLPALLEFYKIHYLDTTTLIEPVARS 124
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                                                                                                                                                                                        Conservative
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Pred. No. 4.8e-93;
0; Mismatches 4;
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                                                                                                                                                                                                                                                                                                                                                                                                           INFORMATION FOR SEQ ID NO: 4: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                            TOPOLOGY: unknown MOLECULE TYPE: protein
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEPHONE: (212) 790-9090
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
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APPLICANT: Skolnick, Edward Y.
APPLICANT: Margolis, Benjamin L.
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213
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                                                                                                                           93
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STATE: New York
COUNTRY: 10036-
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                                                                                                                                                                                                                                                                                                                                                                                 TYPE:
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STREET: 11
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NAME: Coruzzi, Laura A
                                                                                                                      INSSGPRPPVPPSPAQPPPGVSPSRLRIGDQEFDSLPALLEFYKIHYLDTTTLIEPVARS 124
                                                                                                                                                                                                     AGNFDSEERSSWYWGRLSRQEAVALLQGQRHGVFLVRDSSTSPGDYVLSVSENSRVSHYI 64
             IPVPYVEKYRPASASVSALIGGNQEGSHPQPLGGPEPGP 223
IPVPYVEKYRPASASVSALIGGNQEGSHPQPLGGRSLGP
                                                           AGNFDSEERSSWYWGRLSRQEAVALLQGQRDGVFLVRDSSTSPGDYVLSVSENSRVSHYI 92
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                                                                                          RQGSGVILRQEEAEYVRALFDFNGNDEEDLPFKKGDILRIRDKPEEQWWNAEDSEGKRGM 184
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10036-2711
                                                                                                                                                                                                                                                                                                                                                                             amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                          66141 PENNIE
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                                                                                                                                                                                                                                                                                                                                                                                            256 amino acids
                                                                                                                                                                                                                                                     Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                           (212) 869-9741/8864
                                                                                                                                                                                                                                                                  65.1%;
98.2%;
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                                                                                                                                                                                                                                                                 Score 1129; DB 1;
Pred. No. 4.8e-93;
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                                                                                                                                                                                                                                                                               Length 256;
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RESULT 5
US-08-167-035-39
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Best Local Similarity
Matches 215; Conserv
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APPLICANT: Margolls, Benjamin L.
TITLE OF INVENTION: MOVEL EXPRES
TITLE OF INVENTION: IDENTIFYING
TITLE OF INVENTION: KINASES AND
NUMBER OF SEQUENCES: 50
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
LENGTH: 256 amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 01
FILING DATE: 16-DEC-1993
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             REFERENCE/DOCKET NUMBER: 761
TELECOMMUNICATION INFORMATION:
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NAME: Coruzzi, Laura A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
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STATE: New York
                                                                                                                                                                                                                                             65 INSSGPRPPVPPSPAQPPPGVSPSRLRIGDQEFDSLPALLEFYKIHYLDTTTLIEPVARS 124
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEPHONE: (212) 790-9090
TELEFAX: (212) 869-9741/8864
TELEX: 66141 PENNIE
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: US/
FILING DATE: 4-OCT-1995
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 MEDIUM TYPE: Floppy disk
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                                                                                                                                                                                                                                                                                                  33 AGNFDSEERSSWYWGRLSRQEAVALLQGQRDGVFLVRDSSTSPGDYVLSVSENSRVSHYI 92
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                                                                      IPVPYVEKYRPASASVSALIGGNQEGSHPQPLGGPEPGP 223
                                                                                                                                                                  RQGSGVILRQEEAEYVRALFDFNGNDEEDLPFKKGDILRIRDKPEEQWWNAEDSEGKRGM 184
                                                                                                                                                                                                                                                                                                                     AGNFDSEERSSWYWGRLSRQEAVALLQGQRHGVFLVRDSSTSPGDYVLSVSENSRVSHYI 64
                                                                                                                                                                                                                         INSSGPRPPVPPSPAQPPPGVSPSRLRIGDQEFDSLPALLEFYKIHYLDTTTLIEPVARS
                                                                                                                                                 RQGSGVILRQEEAEYVRALFDFNGNDEEDLPFKKGDILRIRDKPEEQWWNAEDSEGKRGM 212
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1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                          Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          unknown
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98.2%;
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                                                                                                                RESULT 6
US-08-208-887A-39
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Patent No. 5677421

GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Schlessinger, Joseph
APPLICANT: Skolnick, Edward Y.
APPLICANT: Margolis, Benjamin L.
TITLE OF INVENTION: NOVEL EXPRESSION CLONING METHOD FOR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 39, Application US/08167035 Patent No. 5618691
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                                                                                                  Sequence 39,
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Best Local Similarity
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APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FILING DATE: 16-DEC-1993
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: COTUZZI, Laura A.
REGISTRATION NUMBER: 30,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compati
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TITLE OF INVENTION:
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                                                                                                                                                                                      213
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ZIP: 10036-2711
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STREET: 11
                                                                                                                                                                                                                                                                                                                      93
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                                                                                                                                                                                                                                                                                                                      VNSLGPAGGRRAGGEGPGAPGLNPTRFLIGDQVFDSLPSLLEFYKIHYLDTTTLIEPVSR 152
                                                                                                                                                                                  MIPVPYVEKCRPSSASVSTLTGG
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            amino acid
)GY: unknown
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                                                                                                  Application US/08208887A
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1155 Avenue of the Americas
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(212) 869-9741/8864
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Skolnick, Edward Y.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         236 amino acids
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     10036-2711
                                                                                                                                                                                                                                                                                                                                                                                                                                                          Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        46.6%; Score 807.5; DB 1 76.4%; Pred. No. 1.8e-64;
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RESULT 7
US-08-539-005-39
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Best Local
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TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                             GENERAL INFORMATION:
                                                APPLICANT: Schlessinger, Joseph
APPLICANT: Skolnick, Edward Y.
APPLICANT: Skolnick, Edward Y.
APPLICANT: Margolis, Benjamin L.
TITLE OF INVENTION: NOVEL EXPRESSION CLONING METHOD FOR
TITLE OF INVENTION: IDENTIFYING TARGET PROTEINS FOR EUKARYOTIC TYROSINE
TITLE OF INVENTION: ENASES AND NOVEL TARGET PROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ZIP: 10036-2711
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: US/08
FILING DATE: 11-MAR-1994
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: COTUZZI, Laura A.
                              CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
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ADDRESSEE: PENNIE & EDMONDS
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                                                                                                                                                                                                                                                                                          184 MIPVPYVEKYRPASASVSALIGG
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                    3
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REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 76
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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 STREET:
                ADDRESSEE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 No.
                                                                                                                                                                                                                                                                          MIPVPYVEKCRPSSASVSTLTGG
                                                                                                                                                                                                                                                                                                                                        SRQGSGVILRQEEAEYVRALFDFNGNDEEDLPFKKGDILRIRDKPEEQWWNAEDSEGKRG 183
                                                                                                                                                                                                                                                                                                                                                                                                    VNSLGPAGGRRAGGEGPGAPGLNPTRFLIGDQVFDSLPSLLEFYKIHYLDTTTLIEPVSR 152
                                                                                                                                                                                                                                                                                                                                                                                                                                                                AGQEDSEDRGSWYWGRLSRGDAVSLIQGQRHGTFLVRDSGSIPGDFVLSVSESSRVSHYI 92
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5858686
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amino acid
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1155 Avenue of the Americas
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ; Score 807.5; DB 1;
; Pred. No. 1.8e-64;
17; Mismatches 30;
                                                                                                                                                                                                                                                                        235
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                                                                                                                                                                                                                                          Sequence 25, Application Patent No. 5618691
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 46.6
Best Local Similarity 76.4
Matches 155; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEX: 66141 PENNIE INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                    APPLICANT: Schlessinger, Joseph
APPLICANT: Skolnick, Edward Y.
APPLICANT: Margolis, Benjamin L.
TITLE OF INVENTION: NOVEL EXPRESSION CLONING METHOD FOR
TITLE OF INVENTION: IDENTIFYING TARGET PROTEINS FOR EUKARYOTIC TYROSINE
TITLE OF INVENTION: KINASES AND NOVEL TARGET PROTEINS
                                                                                                      CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        REFERENCE/DOCKET NUMBER: 76
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 790-9090
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FILING DATE: 16-DEC-1993
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: CORUZZI, Laura A.
REGISTRATION NUMBER: 30,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                         NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MOLECULE TYPE:
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                                                                                                                                                                                                                                                                                                                                                                           184 MIPVPYVEKYRPASASVSALIGG 206
||||||||||| ||:||||| | ||
213 MIPVPYVEKCRPSSASVSTLTGG 235
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       93
                                   STATE:
                                                                   STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          33
              COUNTRY:
                                                                                     ADDRESSEE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CLASSIFICATION:
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                                                                                                                                                                                                                                                    25, AE 691
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SRQGSGVILRQEEAEYVRALFDFNGNDEEDLPFKKGDILRIRDKPEEQWWNAEDSEGKRG 183
                                                                                                                                                                                                                                                                                                                                                                                                                                                  SRQNSGVILRQEEVEYVRALFDFKGNDDGDLPFKKGDILKIRDKPEEQWWNAEDMDGKRG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     VNSLGPAGGRRAGGEGPGAPGLNPTRFLIGDQVFDSLPSLLEFYKTHYLDTTTLIEPVSR 152
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                               New York
RY: 10036-2711
10036-2711
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                                                                    1155 Avenue of the Americas
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(212) 869-9741/8864
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                                                                                     PENNIE & EDMONDS
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76.4%; Pred. No. 1.8e-64;
tive 17; Mismatches 30
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Best Local
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FILING DATE: 11-MAR-1994
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: COTUZZI, Laura A.
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 7683
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 790-9090
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TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                    CORRESPONDENCE ADDRESS:
CORRESPONDENCE ADDRESS:
ADDRESSEE: PENNIE & EDMONDS
STREET: 1155 Avenue of the Americas
                                                                                                                                                  SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: LEM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Skolnick, Edward Y.
APPLICANT: Margolis, Benjamin L.
TITLE OF INVENTION: NOVEL EXPRESSION CLONING METHOD FOR
TITLE OF INVENTION: IDENTIFYING TARGET PROTEINS FOR EUKARYOTIC TYROSINE
TITLE OF INVENTION: KINASES AND NOVEL TARGET PROTEINS
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                                                                                                                                                                                                                                                                                                                                                                                     NUMBER OF SEQUENCES:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CITY: New York
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: Coruzzi, Laura A. REGISTRATION NUMBER: 30,742 REFERENCE/DOCKET NUMBER: 76
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: FILING DATE: 16-DEC
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                                                                                                                                      APPLICATION NUMBER:
                                                                                                                                                                                                                                                                            COUNTRY:
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5. 5677421
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(212) 869-9741/8864
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71.0%; Pred. No. 1.6
                                                                                                                                                                                                                                                                                                                                                                                     51
                                                                                                                                      US/08/208,887A
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                                  7683-063
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US-08-479-078-24
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                                                               Matches
                                                                              Query Match
Best Local Similarity
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Best Local Similarity
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                                                                                                                                                                                                                                        TELEFAX: (416) 361-1398 INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                    REFERENCE/DOCKET NUMBER: 31
TELECOMMUNICATION INFORMATION:
TELEPHONE: (416) 364-7311
                                                                                                                                                                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION:
NAME: Linda M. Kurdydyk
REGISTRATION NUMBER: 34,
                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
LENGTH: 107 amino acid
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CORRESPONDENCE ADDRESS:
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STREET: TOTONTO
APPLICATION NUMBER: US/08, FILING DATE: June 6, 1995 CLASSIFICATION: 435
                                                                                                                                                                          TOPOLOGY: not relevant
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        16 WYWGRLSRQEAVALLQGQRHGVFLVRDSSTSPGDYVLSVSENSRVSHYIINSSGPRPPVP 75
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     MEDIUM TYPE:
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                                                               76;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  RY: Canada
M5H 3Y2
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              40 King Street, West
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                                                               Conservative
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                                                                                                                                                           peptide
                                                                                                                                                                                             not relevant
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Method for Assaying for a Substance that
Affects an SH2-Phosphorylated Ligand Regulatory System
                                                                             22.4%;
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                                                               10;
                                                            Score 387.5; DB 2;
Pred. No. 1.6e-27;
0; Mismatches 20;
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                                                               Indels
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US-08-446-038B-23
US-08-446-038B-23
; Sequence 23, Application US/08446038B
; Patent No. 5658791
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US-08-539-005-25
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Patent No. 5858686
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Best Local S
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GENERAL INFORMATION:
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TELEPHONE: (212) 790-9090
TELEFAX: (212) 869-9741/8864
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ATTORNEY/AGENT INFORMATION:
NAME: COTUZZÍ, LBUTA A.
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 760
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TITLE OF INVENTION: NOVEL EXPRESSION CLONING METHOD FOR TITLE OF INVENTION: IDENTIFYING TARGET PROTEINS FOR EUKARYOTIC TYROSINE TITLE OF INVENTION: KINASES AND NOVEL TARGET PROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                      SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: US/OF FILING DATE: 4-OCT-1995 CLASSIFICATION: 435 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Skolnick, Edward Y. APPLICANT: Margolis, Benjamin L
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COUNTRY: 10000
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: US 08/167,035 FILING DATE: 16-DEC-1993 CLASSIFICATION: 435
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                                                                                                                                                                                                                                                                                                                                                                                                       TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                       AGGEGPFAPGLNPTRFLIGDNVFDSLPSLLEFYKIHYLDTTTLIEPV
                                                                                                                                                         PSPAQP-PPGVSPSRLRIGDQEFDSLPALLEFYKIHYLDTTTLIEPV 121
                                                                                                                                                                                            WYWGRLSRGDAVSLLQGQRHGTFLVRDSGSIPGDFVLSVSESSRVSHYIVNSLGPAGGRR 60
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76; Conserva
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71.0%; Pred. No. 1.66
tive 10; Mismatches
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                                                                                                                                                                        Sequence 23, Application US/08446010B Patent No. 5716818
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                                                                                                                                                            GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: 212-838-3884
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
NUMBER OF SEQUENCES: 25
CORRESPONDENCE ADDRESS:
ADDRESSE: Felfe & Lynch
STREET: 805 Third Avenue
CITY: New York City
STATE: New York
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FILING DATE: 27-No. 5658791-1991
ATTORNEY_AGENT INFORMATION:
NAME: Hanson, No. 5658791man D.
REGISTRATION NUMBER: 30,946
REFERENCE/DOCKET NUMBER: LUD 5244
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE: 28-No. 5658791-1990
PRIOR APPLICATION DATA:
APPLICATION NUMBER: AUSTRALIA PK3594/90
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CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/064,067
FILING DATE: 30-Jun-1993
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                                                                                                   APPLICANT: Wilks, Andrew APPLICANT: Harpur, Ailsa TITLE OF INVENTION: No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER READABLE FORM: MEDIUM TYPE: Diskett
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OPERATING SYSTEM:
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APPLICATION NUMBER:
ETITING DATE: 26-NO.
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STREET: 805 Third Avenue
CITY: New York City
STATE: New York
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                                                                                                                                                                                                                                                                                                  76 PSPAQPPPGVSPSRLRIGDQEFDSLPALLEFYKIHYLDTTTLIEPV 121
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)GY: linear
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                                                                                                                                         Andrew F.; Ziemiecki, Andrew;
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5658791-1991
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Pred. No. 3.6e-24;
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Best Local Similarity
                                                                                                                                                                                                                                              Patent No. 5821069
GENERAL INFORMATION:
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INFORMATION FOR SEQ ID NO:
              COMPUTER READABLE FORM: MEDIUM TYPE: Diskett
                                                                                                                                                                      APPLICANT: Wilks, Andrew F.; Ziemiecki, Andrew; APPLICANT: Harpur, Ailsa TITLE OF INVENTION: No. 5821069el Protein Tyros NUMBER OF SEQUENCES: 23
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APPLICATION NUMBER: Australian 88229/91
FILING DATE: 27-No. 5716818-1991
ATTORNEY/AGENT INFORMATION:
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APPLICATION NUMBER: US,
FILING DATE: 19-May-199
                                                                                                                                                       CORRESPONDENCE ADDRESS:
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APPLICATION NUMBER: 08/446,038
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                                                                                                                      STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                           16 WYWGRLSRQEAVALLQGQRHGVFLVRDSSTSPGDYVLSVSENSRVSHYIINSSGPRPPVP 75
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: amino acid
TOPOLOGY: linear
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SOFTWARE: Wordperfect
COMPUTER:
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                                                                                                                                     ADDRESSEE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                         1 WYWGRLSRGDAVSLLQGQRHGTFLVRDSGSIPGDFVLSVSESSRVSHYIVNSLG-----
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                                                                                                     New York City
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                                                                                     New York
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805 Third Avenue
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Diskette, 3.5 inch, 360 kb storage
IBM PS/2
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                                                                                                                                                                                       5821069el Protein Tyrosine Kinase
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Pred. No. 3.6e-24;
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US-08-064-067D-23
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Best Local Similarity
Watches 70; Conserve
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                                                                                                                                                                                                                                                                                                                                                                                   Patent No. 5852184
GENERAL INFORMATION:
COMPUTER: IBM PS/2
OPERATING SYSTEM: PC-DOS
SOFTWARE: WORDGPEFECT
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/064,067D
FILING DATE: 30-Jun-1993
PRIOR APPLICATION NUMBER: PCT/US91/08889
                                                                                                                                                                                 STREET: 805 Third Avenue CITY: New York City STATE: New York COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               INFORMATION FOR SEQ ID NO:
                                                                                                                                                 COMPUTER READABLE FORM: MEDIUM TYPE: Diskett
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PRIOR APPLICATION DATA:
APPLICATION NITHTON
                                                                                                                                                                                                                                                                                           NUMBER OF SEQUENCES: 2
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                              APPLICANT: Wilks, Andrew F.; Ziemiecki, Andrew; APPLICANT: Harpur, Ailsa
TITLE OF INVENTION: No. 5852184el Protein Tyros
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: Australian PK3594/90 FILING DATE: 28-No. 5821069-1990 PRIOR APPLICATION DATA: APPLICATION UNMBER: Australian 88229/91 FILING DATE: 27-No. 5821069-1991 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    OPERATING SYSTEM: PC-DO SOFTWARE: WORDPERFECT CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            16 WYWGRLSRQEAVALLQGQRHGVFLVRDSSTSPGDYVLSVSENSRVSHYIINSSGPRPPVP 75
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   76 PSPAQPPPGVSPSRLRIGDQEFDSLPALLEFYKIHYLDTTTLLEPV 121
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEFAX:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      1 WYWGRLSRGDAVSLLOGORHGTFLVRDSGSIPGDFVLSVSESSRVSHYIVNSLG-----
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  -----PAGGRRAGGEFDSLPSLLEFYKIHYLDTTTLIEPV
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                         Application US/08064067D
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         89 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   212-838-3884
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         linear
                                                                                                                                                   Diskette, 3.5 inch, 360 kb storage
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              19-MAY-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        30-Jun-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     25-FEB-1997
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              20.1%;
66.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PC-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               US 08/446,038
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             08/064,067
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    US/08/805,445
                                                                                                                                                                                                                                                                                                                              5852184el Protein Tyrosine Kinase
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        LUD 5244
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 348.5; DB 2
Pred. No. 3.6e-24;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               DB 2;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               11;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Length
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               17;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Gaps
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FILING DATE: 26-No. 5852184-1991

PRIOR APPLICATION NUMBER: AUSTRALIAN PK3594/90

FILING DATE: 28-No. 5852184-1990

PROR APPLICATION NUMBER: AUSTRALIAN 88229/91

FILING DATE: 28-No. 5852184-1991

APPLICATION NUMBER: AUSTRALIAN 88229/91

FILING DATE: 27-No. 5852184-1991

ATTORNEY/AGENT INFORMATION:

REGISTRATION NUMBER: 30,946

REFERENCE/DOCKET NUMBER: 30,946

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